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PTO/SB/17 (07-06)  
Approved for use through 01/31/2007. OMB 0651-0032  
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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Patent#: 7,133,307
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	Issued: November 7, 2006
100.00		First Named Inventor	R. Jacob Baker
		Examiner Name	A. Q. Tran
		Art Unit	2824
		Attorney Docket No.	M4065.0451/P451-B

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input type="checkbox"/> Deposit Account	Deposit Account Number: 04-1073
Deposit Account Name: Dickstein Shapiro LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
		<b>Small Entity</b>		<b>Small Entity</b>		<b>Small Entity</b>	
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
						<b>Small Entity</b>	
						<b>Fee (\$)</b>	<b>Fee (\$)</b>
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
<b>Total Claims</b>						<b>Multiple Dependent Claims</b>	
- = Extra Claims x Fee (\$)						<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>						<b>Fee Paid (\$)</b>	
- = Extra Claims x Fee (\$)							
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>		<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	
- 100 =		/50	(round up to a whole number) x		=		
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1811 Certificate of correction						100.00	

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	28,371
Name (Print/Type)	Thomas J. D'Amico	Telephone	(202) 420-2232
		Date	November 28, 2006

Certificate  
DEC 01 2006  
of Correction  
DEC 04 2006



Docket No.: M4065.0451/P451-B  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

R. Jacob Baker

Patent No.: 7,133,307

Issued: November 7, 2006

For: RESISTIVE MEMORY ELEMENT SENSING  
USING AVERAGING

REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 CFR 1.322 & 1.323

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted errors which should be corrected.

In the Specification, the PTO made the following errors to be corrected:

Column 3, line 63, "dock" should read --clock--;

Column 5, line 13, "dock" should read --clock--;

Column 5, line 57, "dock" should read --clock--;

Column 5, line 62, "dock cycle of dock" should read --clock cycle of clock--;

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Column 6, line 41, "dock" should read --clock--;

Column 6, line 42, "dock" should read --clock--; and

Column 6, line 56, "docked" should read --clocked--.

In Claim 9, Applicant's Rule 312 Amendment, filed July 19, 2006, inadvertently failed to include the following changes as mandated in the Examiner's Amendment of February 2, 2006:

Column 8, line 19, "reservoir" should read --storage device--;

Column 8, line 33, "reservoir" should read --storage device--;

Column 8, line 34, "reservoir" should read--storage device--; and

Column 8, line 35, "reservoir" should read --charge storage device--.

The errors were both found in the application as filed by applicant and made by the PTO. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

The errors now sought to be corrected are inadvertent errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0451/P451-B.

Dated: November 28, 2006

Respectfully submitted,

By 

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,133,307  
APPLICATION NO. : 10/674,550  
ISSUE DATE : November 7, 2006  
INVENTOR : R. Jacob Baker

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification, the following errors are corrected:

Column 3, line 63, "dock" should read --clock--;

Column 5, line 13, "dock" should read --clock--;

Column 5, line 57, "dock" should read --clock--;

Column 5, line 62, "dock cycle of dock" should read --clock cycle of clock--;

Column 6, line 41, "dock" should read --clock--;

Column 6, line 42, "dock" should read --clock--; and

Column 6, line 56, "docked" should read --clocked--.

In Claim 9, the following errors are corrected:

Column 8, line 19, "reservoir" should read --storage device--;

Column 8, line 33, "reservoir" should read --storage device--;

Column 8, line 34, "reservoir" should read--storage device--; and

Column 8, line 35, "reservoir" should read --charge storage device--.

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DEC 04 2006